

#### ENGINEERS REGISTRATION BOARD



P.O.BOX 2768 Dodoma Telephone: +255 22 2122836
Email: registrar@erb.go.tz / info@erb.go.tz Website: www.erb.go.tz

# REQUIREMENTS FOR REGISTRATION OF ENGINEERING CONSTRUCTION MATERIALS TESTING LABORATORY

In addition to filling out the appropriate application forms (also available in ERB website) and paying application fees applicants shall submit the following documents along with the application forms for consideration of registration by the Board:

- 1. Copy of certificate of incorporation or compliance or registration of business name (sole proprietorship/partnership) Extract from register of Registrar of Companies or ACT of establishment (parastatals/agencies)
- 2. Company Profile of previous materials testing works (N/A for new firms)
- 3. Copy of current Annual Returns filed with the Registrar of Companies (BRELA). (For New Companies Articles and Memorandum of Association)
- 4. Copy of current business license (if obtained)
- 5. Copy of office ownership/lease agreement
- 6. Copy of documentary evidence on ownership of Equipment & Facilities listed
- 7. Listing of owned quality control policy, manuals, calibration, and testing equipment etc
- 8. Curriculum vitae of key personnel employed by the firm.

Engineering construction materials testing laboratories are required to have at least one of the key personnel or partner registered/applied with the Board as professional or consulting engineer in one of the fields of specialization applied for registration. They are also required to have accessible office, laboratory and basic equipment and tools for carrying out materials testing works.

NB: Incomplete applications will not be processed.



#### **ENGINEERS REGISTRATION BOARD**



P.O.BOX 2768 Dodoma Telephone: +255 22 2122836

Email: registrar@erb.go.tz / info@erb.go.tz Website: www.erb.go.tz

	Engineers Registration Board Checklist for minimum requirement of testing laboratories Laboratory Self-Assessment Sheet	ISO 9001:2015 Certified
Laboratory: Name Address		
Phone		
Laboratory Representative		

(For each item in the checklist, you are required to submit written statement or documentation where necessary relevant attachment to support compliancy)

	ITEM DESCRIPTION	RESPONSE		COMMENTS
	ORGANIZATION:	Yes	No	
A	Is the laboratory an entity which can be held			
	legally responsible? (Provide evidence)			
	Does the organization have an Organization			
	Chart?(In case there is more than one lab in the			
	Institution, provide evidence of Mini lab			
	organization charts)			
	Does the organization have operational job			
	descriptions identifying positions and include a			
	description of duties associated with each position, required skills, education, Registration status and			
	experience for all Technical Personnel			
	(Provide evidence)			
	QUALITY ASSURANCE:			
	Does the organization have the Quality Policy and			
	Manual?(Provide evidence)			
	Does the laboratory have quality control			
В	procedures for monitoring the validity of tests			
	undertaken?(Provide evidence)			
	Does the laboratory demonstrate the use of			
	reference materials/internal control?(provide			
	evidence)			
	EQUIPMENT:			

HEADQUATERS - HQ (Dodoma) Engineers Registration Board (ERB) 3 Mahakama Road, Mhandisi Annex, Plot Number 13, Block "A" P.O Box 2768, 41104 Dodoma

DAR ES SALAAM

DAK ES SALAAM
Engineers Registration Board (ERB)
PSSSF Commercial Complex, 12th Floor,
Sam Nujoma Road, Plot No. 03. House No. 24
P.O. Box 14942, 66C9+35X Sinza,
Dar es Salaam —Tanzania.
Email: registrar@erb.go.tz / info@erb.go.tz

MOROGORO



#### **ENGINEERS REGISTRATION BOARD**



**P.O.BOX** 2768 Dodoma **Telephone:** +255 22 2122836 Email: registrar@erb.go.tz / info@erb.go.tz Website: www.erb.go.tz

С	Is the laboratory furnished with all items of sampling, measurement, and test equipment required for correct performance of the tests and/or calibration items (including sampling, preparation of test items, processing and analysis of test and/or calibration data-Provide list of equipment, S/No., calibration certificate No).
	Is the equipment and software used for testing
	and sampling capable of achieving the required
	accuracy and do they comply with the
	specifications relevant to tests concerned?
	(provide specs and accuracy of expected results)
	Does the laboratory have procedures covering
	the following to ensure proper functioning and in
	order to prevent contamination or deterioration:
	• Safe handling?
	• Transport?
	• Storage?
	Presence and use of planned maintenance of measuring equipment?
	Is there proof of calibration of the equipment?

SECONDARY ASSESSMENT				
S/N	ITEM DESCRIPTION	RESPONSE		COMMENTS
1.0	COMPLAINTS	Yes	No	
	Does the laboratory have a policy and procedures			
	for resolution of complaints received from			
	customers or other parties?			
2.0	CONTROL OF RECORDS			
	Are all records retained in such a way that they are readily retrievable in facilities that provide a suitable environment to prevent damage or deterioration and to prevent loss?			
	Does the laboratory retain staff records, test data, calibration certificate and other relevant documents for a defined period of time?			
3.0	ACCOMMODATION AND ENVIRONMENTAL CONDITIONS			
	Does the laboratory have appropriate facilities for			
	the correct performance of the test that are specified in the test method?			

HEADQUATERS - HQ (Dodoma) Engineers Registration Board (ERB) 3 Mahakama Road, Mhandisi Annex, Plot Number 13, Block "A" P.O Box 2768, 41104 Dodoma

Email: registrar@erb.go.tz / info@erb.go.tz
Tel: +255 26 2960086/87

DAR ES SALAAM

DAR ES SALAAM

Engineers Registration Board (ERB)
PSSSF Commercial Complex, 12th Floor,
Sam Nujoma Road, Plot No. 03. House No. 24
P.O. Box 14942, 66C9+35X Sinza,
Dar es Salaam —Tanzania.

Email: registrar@erb.go.tz / info@erb.go.tz

MOROGORO



#### **ENGINEERS REGISTRATION BOARD**



**P.O.BOX** 2768 Dodoma **Telephone:** +255 22 2122836 Email: registrar@erb.go.tz / info@erb.go.tz Website: www.erb.go.tz

	Does the laboratory control environmental		
	conditions to prevent any effect on the results?		
	Does the have Healthy and Safety measures in		
	place?		
4.0	TEST METHODS		
	Does the laboratory use appropriate methods and		
	procedures for all tests including:		
	Sampling		
	Sample handling and transport		
	Storage and preparation of test items?		
	Does the laboratory have instructions on		
	operation of all relevant equipment?		
5.0	MEASUREMENT TRACEABILITY		
	Is measurement equipment traceable to the SI		
	units or internationally recognized units?		
	Does the laboratory have appropriate reference		
	materials?		
	materials:		
6.0	HANDLING OF TEST AND CALIBRATION ITEMS		
	Does the laboratory have procedures for the		
	following regarding test and/or calibration items,		
	including all provisions necessary to protect the		
	integrity of the test item:		
	□Retention and/or disposal?		
	□Receipt?		
	□Handling?		
	□ Protection?		
	□Storage?		
	☐ Transportation?		
	Upon receipt of the test or calibration item, are		
	abnormalities or departures from normal or		
	specified conditions, as described in the test or		
	calibration method, recorded?		
	Are there records of the environmental condition		
	of storage? (where applicable)		
7.0	REPORTING THE RESULTS		
	Are the results reported, usually in a test report		
	or calibration certificate?		

HEADQUATERS - HQ (Dodoma) Engineers Registration Board (ERB) 3 Mahakama Road, Mhandisi Annex, Plot Number 13, Block "A" P.O Box 2768, 41104 Dodoma

Email: registrar@erb.go.tz / info@erb.go.tz Tel: +255 26 2960086/87

DAR ES SALAAM

DAR ES SALAAM

Engineers Registration Board (ERB)
PSSSF Commercial Complex, 12th Floor,
Sam Nujoma Road, Plot No. 03. House No. 24
P.O. Box 14942, 66C9+35X Sinza,
Dar es Salaam —Tanzania.

Email: registrar@erb.go.tz / info@erb.go.tz

MOROGORO



Date

# UNITED REPUBLIC OF TANZANIA MINISTRY OF WORKS

### **ENGINEERS REGISTRATION BOARD**



**P.O.BOX** 2768 Dodoma **Telephone:** +255 22 2122836 Email: registrar@erb.go.tz / info@erb.go.tz Website: www.erb.go.tz

Does the report include at least the following		
information?		
• Title		
Name and address of the laboratory		
• Unique identification of the test report		
Name and address of the customer		
• Identification of the method used		
Name of the authorizing person		
SUBMITTED: Signature	_	
Name	_	
<b>Designation</b>		

HEADQUATERS - HQ (Dodoma) Engineers Registration Board (ERB) 3 Mahakama Road, Mhandisi Annex, Plot Number 13, Block "A" P.O Box 2768, 41104 Dodoma

Email: registrar@erb.go.tz / info@erb.go.tz Tel: +255 26 2960086/87

DAR ES SALAAM

DAR ES SALAAM

Engineers Registration Board (ERB)
PSSSF Commercial Complex, 12th Floor,
Sam Nujoma Road, Plot No. 03. House No. 24
P.O. Box 14942, 66C9+35X Sinza,
Dar es Salaam —Tanzania.

Email: registrar@erb.go.tz / info@erb.go.tz

MOROGORO